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Date Submitted: August 9, 2002

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Sheet 1

of

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**Complete if Known**

Application Number	10/032,614
Filing Date	01/02/2002
First Named Inventor	Kenji TAKANO
Group Art Unit	2852
Examiner Name	Unassigned
Attorney Docket Number	016887-1062

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SC	A1	2002/0003969	A1	KIMOTO et al.	01/10/2002	
SC	A2	2002/0027134	A1	NAKAYAMA et al.	03/07/2002	
SC	A3	2002/0031365	A1	KONOUCHI et al.	03/14/2002	
SC	A4	2002/0030050	A1	TAKAGI et al.	03/14/2002	
SC	A5	2002/0031360	A1	UMEZAWA et al.	03/14/2002	
SC	A6	6,405,014	B2	TAKANO et al.	06/11/2002	
SC	A7	6,427,056	B1	KAWANO et al.	07/30/2002	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SC	A8	JP	09-306651	A	RICOH CO. LTD.	11/28/1997		Abst.

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature

Sophia S. Chen

Date Considered

12/2/02

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